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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Inventor(s):** Hilda E. Smith**Patent No.:** 7,125,548 B2**Issued:** October 24, 2006**For:** STREPTOCOCCUS SUI VACCINES  
AND DIAGNOSTIC TESTS**Attorney Docket No.:** 2183-4726US

## CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

December 15, 2006  
Date

*Denise Dyer*  
Signature

Denise Dyer  
Name (Type/Print)

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT  
FOR APPLICANT'S MISTAKES (37 C.F.R. § 1.323) AND  
PATENT OFFICE MISTAKES (37 C.F.R. § 1.322)**

Attn.: Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate**

DEC 22 2006

**of Correction**

Sir:

It is noted that a combination of Applicant and Patent Office errors appear in this patent of a typographical nature or character and correction thereof does not involve such changes in the patent as would constitute new matter or would require reexamination. A certificate of correction in the form attached hereto is requested.

Please send the Certificate to:

Name: Allen C. Turner  
Address: TraskBritt  
P.O. Box 2550  
Salt Lake City, Utah 84110

The fee of \$100.00 as required by 37 C.F.R. § 1.20(a) is enclosed.

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USPN 7,125,548 B2

Attached hereto in duplicate is Form PTO/SB/44 with at least one copy being suitable for printing.

Respectfully submitted,



Allen C. Turner

Registration No. 33,041

Attorney for Applicant(s)

TRASKBRITT

P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Date: December 15, 2006

ACT/csw

Enclosures: PTO/SB/44 in duplicate

Check No. 23371 in the amount of \$100.00

Document in ProLaw

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,125,548 B2  
DATED : October 24, 2006  
INVENTOR(S) : Hilda Elizabeth Smith

Page 1 of 2

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### On the title page:

In the section (73) Assignee: change "Lelystad (NL)" to --Wageningen (NL)--

### In the specification:

COLUMN 9, LINE 19,	change "according the invention" to --according to the invention--
COLUMN 16, LINE 21,	change "pended. in EMEM" to --pended in EMEM--
COLUMN 17, LINE 13,	change "(FIG. 1, part A, FIG. 1, part A)." to --(FIG. 1, part A).--
COLUMN 18, LINE 15,	change "IgtI" to --lgtD--
COLUMN 18, LINE 42,	change " <i>S. suiss</i> " to -- <i>S. suis</i> --
COLUMN 20, LINE 24,	change "nnregions" to --regions--
COLUMN 20, LINES 48, 49	change " <i>Actinobacillus actinomyceterncomitans</i> " to -- <i>Actinobacillus actinomycetemcomitans</i> --
COLUMN 21, LINE 14,	change "typespecific CpS" to -- type-specific cps--
COLUMN 24, LINE 42,	change "cps14F-and cps14G-like" to --cps14F- and cps14G-like--
COLUMN 36, LINE 20,	change " <i>Lactococcus lactis EspG</i> " to -- <i>Lactococcus lactis EspG</i> --
COLUMN 43, LINE 11,	change "zeijst," to --Zeijst,--

MAILING ADDRESS OF SENDER:

Allen C. Turner  
230 South 500 East, Suite 300  
Salt Lake City, Utah 84102 USA

PATENT NO. 7,125,548 B2

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.  
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**In the specification (continued):**

COLUMN 43, LINE 35,	change "plasmnid" to --plasmid--
COLUMN 44, LINE 16,	change " <i>Streptococcus suis</i> " to -- <i>Streptococcus suis</i> --
COLUMN 44, LINE 33,	change "plasinid-encoded" to --plasmid-encoded--

**In the claims:**

CLAIM 10, COLUMN 138, LINE 36,	change "epsE gene encoding" to --cpsE gene encoding--
CLAIM 10, COLUMN 138, LINE 37,	change "for in SEQ ID NO:16." to --forth in SEQ ID NO:16.--

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